

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	153	73/861.06.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/07 08:07
L2	27	73/861.06.ccls. and image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/07 08:07
L3	3	73/861.06.ccls. and image and (interpolat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/07 08:09
L4	71	708/426.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/07 08:09
L5	4	708/426.ccls. and image and (interpolat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/07 08:12
L6	550	382/278.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/07 08:12
L7	95	382/278.ccls. and (interpolat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/07 08:12

## EAST Search History

L8	276	382/278.ccls. and (interpolat\$4 or averag\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/07 08:12
L9	46	382/278.ccls. and (interpolat\$4 or averag\$4) and (low\$pass or lowpass)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/07 08:13
L10	11	382/278.ccls. and (interpolat\$4 or averag\$4) and (low\$pass or lowpass) and (auto\$correlat\$4 or autocorrelat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/07 08:13
S1	519	382/278.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 10:26
S22	1	("7223242").PN.	USPAT; EPO	OR	OFF	2007/12/04 11:23
S23	48	interpolat\$4 with pixel and auto\$correlation with pixel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 12:08
S24	36	interpolat\$4 with pixel and auto\$correlation with pixel and filter\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 12:08
S25	14	interpolat\$4 with pixel and auto\$correlation with pixel and (low\$pass or lowpass)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 12:16

## EAST Search History

S26	1	interpolat\$4 with pixel with (lowpass or low\$pass or lpf) and auto\$correlation with pixel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 12:19
S27	2	interpolat\$4 with pixel same (lowpass or low\$pass or lpf) and auto\$correlation with pixel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 12:20
S28	4	interpolat\$4 same pixel same (lowpass or low\$pass or lpf) and auto\$correlation with pixel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 12:20
S29	4	interpolat\$4 with (lowpass or low\$pass or lpf) and auto\$correlation with pixel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 12:21
S30	17	(interpolat\$4 or averag\$4) with (lowpass or low\$pass or lpf) and auto\$correlation with pixel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 12:27
S31	21	(interpolat\$4 or averag\$4) same (lowpass or low\$pass or lpf) and auto\$correlation with pixel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 12:31
S32	111	(interpolat\$4 or averag\$4) same (lowpass or low\$pass or lpf) and auto\$correlation and pixel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 12:31

## EAST Search History

S33	37	(interpolat\$4 ) same (lowpass or low\$pass or lpf) and auto\$correlation and pixel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 13:04
S34	37	(interpolat\$4 ) same (lowpass or low\$pass or lpf) and (auto\$correlation or cross\$corelation) and pixel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 13:04
S35	61	(interpolat\$4 ) same (lowpass or low\$pass or lpf) and (auto\$correlation or cross\$correlation) and pixel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 13:05
S36	37	(interpolat\$4 ) same (lowpass or low\$pass or lpf) and ( cross\$correlation) and pixel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 13:37
S37	1	correlation with auto\$corelation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 13:38
S38	8642	correlation with auto\$correlation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 13:38
S39	8682	correlation with (auto\$correlation or autocorrelation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 13:38

## EAST Search History

S40	173	correlation with (auto\$correlation or autocorrelation) with pixel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 13:52
S41	3	modified with (auto\$correlation or autocorrelation) with pixel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 13:46
S42	128	correlation with (auto\$correlation or autocorrelation) with pixel and direction	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 13:53
S43	49	correlation with (auto\$correlation or autocorrelation) with pixel and direction with horizontal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 13:56
S44	14	correlation with (auto\$correlation or autocorrelation) with pixel and direction with horizontal and interpolat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 14:32
S45	0	"01525"	EPO	OR	ON	2007/12/04 14:18
S46	0	("0001525").PN.	EPO	OR	OFF	2007/12/04 14:18
S47	0	("jp101525").PN.	EPO	OR	OFF	2007/12/04 14:18
S48	1811	image and interpolat\$4	EPO	OR	OFF	2007/12/04 14:18
S49	330	image and interpolat\$4 and filter\$4	EPO	OR	OFF	2007/12/04 14:19
S50	2	image and interpolat\$4 and filter\$4 and kondo	EPO	OR	OFF	2007/12/04 14:19
S51	311	kondo with tetsujiro	EPO	OR	OFF	2007/12/04 14:20
S52	13	kondo with tetsujiro and kazutaka	EPO	OR	OFF	2007/12/04 14:20

## EAST Search History

S53	61	correlation with pixel with direction with horizontal and interpolat\$4 and (low\$pass or lowpass)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 15:37
S54	3535	correlation with autocorrelation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 15:21
S55	14	correlation with autocorrelation with horizontal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 15:24
S56	3	correlation with autocorrelation with horizontal and interpolat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 15:27
S57	596	correlation with autocorrelation and interpolat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 15:28
S58	31	correlation with autocorrelation and interpolat\$4 with pixel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/04 15:28
S59	8	(autocorrelation or auto\$correlation) with horizontal and interpolat\$4 and (low\$pass or lowpass)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 07:57

## EAST Search History

S60	13	(autocorrelation or auto\$correlation) with direction\$2 and interpolat\$4 and (low\$pass or lowpass)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 08:14
S61	0	("shiinawithtsuyoshi").PN.	EPO	OR	OFF	2007/12/05 08:12
S62	7	shiina with tsuyoshi	EPO	OR	OFF	2007/12/05 08:12
S63	3	(autocorrelation or auto\$correlation) with (time with (space or spatial)) and interpolat\$4 and (low\$pass or lowpass)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 08:15
S64	43	(autocorrelation or auto\$correlation) same (time same (space or spatial)) and interpolat\$4 and (low\$pass or lowpass)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 08:17
S65	23	(autocorrelation or auto\$correlation)with correlation same (time same (space or spatial)) and interpolat\$4 and (low\$pass or lowpass)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 08:19
S66	263	(autocorrelation or auto\$correlation)with correlation same (time same (space or spatial))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 08:20
S67	324	(autocorrelation or auto\$correlation)same correlation same(time same (space or spatial))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 08:33
S68	860	(autocorrelation or auto\$correlation)and (low\$pass or lowpass or lpf) and interpolat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 08:39

## EAST Search History

S69	216	(autocorrelation or auto\$correlation)and (low\$pass or lowpass or lpf)same interpolat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 08:39
S70	127	(autocorrelation or auto\$correlation)and (low\$pass or lowpass or lpf)with interpolat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 08:40
S71	0	(autocorrelation or auto\$correlation)with direction\$2 and (low\$pass or lowpass or lpf)with interpolat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 08:40
S72	10	(autocorrelation or auto\$correlation)same direction\$2 and (low\$pass or lowpass or lpf)with interpolat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 08:45
S73	13	(autocorrelation or auto\$correlation)same direction\$2 and (low\$pass or lowpass or lpf)same interpolat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 08:45
S74	13	(autocorrelation or auto\$correlation)same direction\$2 and (low\$pass or lowpass or lpf or low\$3pass)same interpolat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 08:45
S75	18	(autocorrelation or auto\$correlation)same direction\$2 and (low\$pass or lowpass or lpf or low near pass)same interpolat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 08:49

## EAST Search History

S76	13	(autocorrelation or auto\$correlation)same direction\$2 and (low\$pass or lowpass or lpf or low near pas or smooth\$4)same interpolat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 08:49
S77	41	(autocorrelation or auto\$correlation)same direction\$2 and (low\$pass or lowpass or lpf or low near pas or smooth\$4)same interpolat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 08:54
S78	6	(autocorrelation or auto\$correlation)same direction\$2 and (low\$pass or lowpass or lpf or low near pas or smooth\$4)same interpolat\$4 same original	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 08:56
S79	7	(autocorrelation or auto\$correlation)same direction\$2 and (low\$pass or lowpass or lpf or low near pass or smooth\$4)same interpolat\$4 same original	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 08:56
S80	1986	autocorrelation with coefficient	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 09:17
S81	25077	correlation with coefficient	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 09:17
S82	400	correlation with coefficient with autocorrelation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 09:25

## EAST Search History

S83	111	correlation with coefficient with autocorrelation and image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 09:26
S84	152	correlation with coefficient and ((autocorrelation or auto\$correlation) with (crosscorrelation or cross\$correlation)) and image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 09:30
S85	4659	temporal with (correlation or matching)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 09:31
S86	94284	(temporal or time) with (correlation or matching)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 09:31
S87	8858	(temporal or time) with (correlation or matching) and interpolat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 09:32
S88	2400	(temporal or time) with (correlation or matching) and interpolat\$4 and (lowpass or low near pass or low\$pass or lpf)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 09:33
S89	753	(temporal or time) with (correlation or matching) and interpolat\$4 with (image or pixel) and (lowpass or low near pass or low\$pass or lpf)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 09:33

## EAST Search History

S90	133	(temporal or time) with (correlation or matching) and interpolat\$4 with (image or pixel) same (lowpass or low near pass or low\$pass or lpf)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 09:56
S91	109	(temporal or time) with (correlation ) and interpolat\$4 with (image or pixel) same (lowpass or low near pass or low\$pass or lpf)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 10:43
S92	110	(temporal or frame) with (correlation ) and interpolat\$4 with (image or pixel) same (lowpass or low near pass or low\$pass or lpf)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 10:51
S93	148	(temporal or frame) with (correlation ) and interpolat\$4 with (lowpass or low near pass or low\$pass or lpf)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 11:11
S94	10	(temporal or frame) with (correlation ) and interpolat\$4 with (lowpass or low near pass or low\$pass or lpf) with original	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 11:19
S95	28	(temporal or frame) with (correlation ) and interpolat\$4 with (lowpass or low near pass or low\$pass or lpf) with image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 11:49
S96	17806	(autocorrelation or auto\$correlation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 11:49

## EAST Search History

S97	15	(autocorrelation or auto\$correlation)with motion with vector	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 12:02
S98	221	(autocorrelation or auto\$correlation)with motion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 12:02
S99	17	(autocorrelation or auto\$correlation)with motion same vector	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 12:02
S100	411	(autocorrelation or auto\$correlation)with modified	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 12:03
S101	2	(autocorrelation or auto\$correlation)with modified and motion with vector	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 12:11
S102	255	(autocorrelation or auto\$correlation) and motion with vector	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 12:11
S103	25	(autocorrelation or auto\$correlation) same motion with vector	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 12:23

## EAST Search History

S10 4	411	(autocorrelation or auto\$correlation) with modified	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 12:23
S10 5	100	(autocorrelation or auto\$correlation) with modified and image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 12:25
S10 6	71	(autocorrelation or auto\$correlation) near5 modified and image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 12:28
S10 7	8	(autocorrelation or auto\$correlation) near5 modified and image and motion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 12:35
S10 8	38	(autocorrelation or auto\$correlation) near5 modified and image and vector	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 12:35
S10 9	5	(autocorrelation or auto\$correlation) near5 modified and image and vector with (motion or velocity or movement)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 12:47
S11 0	1	(autocorrelation or auto\$correlation) near5 modified and image and vector with (motion )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 12:47

## EAST Search History

S11 1	4	(autocorrelation or auto\$correlation) with standard and image and vector with (motion )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 12:49
S11 2	7	(autocorrelation or auto\$correlation) with (conventional or traditional) and image and vector with (motion )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 13:01
S11 3	5	(autocorrelation or auto\$correlation) with (improv\$4 or better) and image and vector with (motion )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 13:03
S11 4	93	(autocorrelation or auto\$correlation) and image with vector with (motion )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 13:04
S11 5	25	(autocorrelation or auto\$correlation) same vector with (motion )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 13:05
S11 6	29977	(autocorrelation or auto\$correlation) with (modif\$4 or alter\$4 or chang\$4) vector with (motion )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 13:06
S11 7	13	(autocorrelation or auto\$correlation) with (modif\$4 or alter\$4 or chang\$4) and vector with (motion )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 13:14

## EAST Search History

S11 8	23	(autocorrelation or auto\$correlation) with (modif\$4 or alter\$4 or chang\$4 or new) and vector with (motion )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 13:39
S11 9	255	(autocorrelation or auto\$correlation) and vector with (motion )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 13:49
S12 0	4	(autocorrelation or auto\$correlation) with modif\$7 and vector with (motion )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 13:52
S12 1	0	(autocorrelation or auto\$correlation) with (alter\$4) and vector with (motion )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 13:53
S12 2	14	(autocorrelation or auto\$correlation) with (type) and vector with (motion )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 13:57
S12 3	10	(autocorrelation or auto\$correlation) with (variable) and vector with (motion )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 13:57
S12 4	13	(autocorrelation or auto\$correlation) with (variable or adjust\$4) and vector with (motion )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 13:59

## EAST Search History

S12 5	24	(autocorrelation or auto\$correlation) with (variable or adjust\$4 or parameter) and vector with (motion )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 14:04
S12 6	65	(autocorrelation or auto\$correlation) with (modifi\$6) and (motion )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 14:05
S12 7	4	(autocorrelation or auto\$correlation) with (modifi\$6) and (motion )with vector	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 14:05
S12 8	17	(autocorrelation or auto\$correlation) near4 (modifi\$6) and (motion )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 14:22
S12 9	23	(autocorrelation or auto\$correlation) near4 (modifi\$6) and block near5 match\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 14:24
S13 0	19	(autocorrelation or auto\$correlation) near4 (modifi\$6) and block near5 match\$4 and vector	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 14:26
S13 1	0	(autocorrelation or auto\$correlation) near4 (modifi\$6) and (movement with vector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 14:28

## EAST Search History

S13 2	1	(autocorrelation or auto\$correlation) near4 (modifi\$6) and (motion with vector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 14:29
S13 3	1	(autocorrelation or auto\$correlation) near4 (modifi\$6 or adjustable or adjusting or adjust) and (motion with vector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 14:30
S13 4	2	(autocorrelation or auto\$correlation) near4 (modifi\$6 or adjustable or adjusting or adjust or adapt\$5) and (motion with vector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 14:33
S13 5	11	(autocorrelation or auto\$correlation) near4 (modifi\$6) with image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 14:34
S13 6	23	(autocorrelation or auto\$correlation) near4 (modifi\$6) same image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/05 14:34
S13 7	411	modified with (auto\$correlation or autocorrelation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/06 12:58
S13 8	365	modified with (auto\$correlation or autocorrelation) and frequency	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/06 12:58

## EAST Search History

S13 9	181	modified with (auto\$correlation or autocorrelation) and frequency with (dc or low)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/06 13:01
S14 0	32	modified with (auto\$correlation or autocorrelation) and frequency with (dc or low)with (remov\$4 or eliminat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/06 13:07
S14 1	53	modified with (auto\$correlation or autocorrelation) and (dc or low)with (remov\$4 or eliminat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/06 13:08
S14 2	18	modified with (auto\$correlation or autocorrelation) and (dc or low)with (remov\$4 or eliminat\$4) and image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/06 13:11
S14 3	50	modified with (auto\$correlation or autocorrelation) and (dc or low)with (filter\$4 ) and image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/06 13:11
S14 4	8	modified with (auto\$correlation or autocorrelation) and (dc or low)with (filter\$4 ) with component and image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/06 13:12
S14 5	4	modified with (auto\$correlation or autocorrelation) and (dc or low)with (remov\$4 or eliminate or reduc\$4 ) with component and image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/06 13:13

## EAST Search History

S14 6	20	modified with (auto\$correlation or autocorrelation) and (dc or low)with (remov\$4 or eliminate or reduc\$4 ) and image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/06 13:19
S14 7	0	modified with (auto\$correlation or autocorrelation) with (highpass or high\$pass) and image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/06 13:19
S14 8	0	modified with (auto\$correlation or autocorrelation)same (highpass or high\$pass) and image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/06 13:20
S14 9	16	modified with (auto\$correlation or autocorrelation)and (highpass or high\$pass) and image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/06 14:21
S15 0	0	modified with (auto\$correlation or autocorrelation)with threshold\$4 and image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/06 14:22
S15 1	3	modified with (auto\$correlation or autocorrelation)same threshold\$4 and image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/06 14:24
S15 2	7	modified with (auto\$correlation or autocorrelation)and correlation with threshold\$4 and image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/06 14:28

## EAST Search History

S15 3	11	modified with (auto\$correlation or autocorrelation) and correlation same threshold\$4 and image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/06 14:46
S15 4	3	modified with (auto\$correlation or autocorrelation) same threshold\$4 and image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/06 14:48
S15 5	39	modified with (auto\$correlation or autocorrelation) and threshold\$4 and image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/06 14:48
S15 6	31	modified near5 (auto\$correlation or autocorrelation) and threshold\$4 and image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/07 08:07